

YC Mar 86

## Microbee

```
01410 RETURN
01420 REM 1st & 2nd
01430 IF X=5 THEN LET M=M+7
01440 IF X=1 THEN LET M=M+6
01450 IF X=6 THEN LET M=M+5
01460 IF X=4 THEN LET M=M+4
01470 IF X=2 THEN LET M=M+3
01480 IF X=3 THEN LET M=M+2
01490 RETURN
01500 REM 2nd & 3rd
01510 IF Y=5 THEN LET M=M+7
01520 IF Y=1 THEN LET M=M+6
01530 IF Y=6 THEN LET M=M+5
01540 IF Y=4 THEN LET M=M+4
01550 IF Y=2 THEN LET M=M+3
01560 IF Y=3 THEN LET M=M+2
01570 RETURN
01580 REM SPACER
01590 NORMAL:PRINT"          ":PCG:RETURN
```

## VZ200

### VZ-200 CASSETTE INLAYS

This program is for all you VZ-200/300 users who have piles of cassette tapes and want to index their contents so it's easy to find what you want. This program uses the PP-40, a printer/plotter distributed by Dick Smith, and makes extensive use of the graphics command supported by this printer. The program contains comments for those users unfamiliar with the required commands, and for those who are thinking of converting the program

Ian Duffield,  
Cromer, NSW

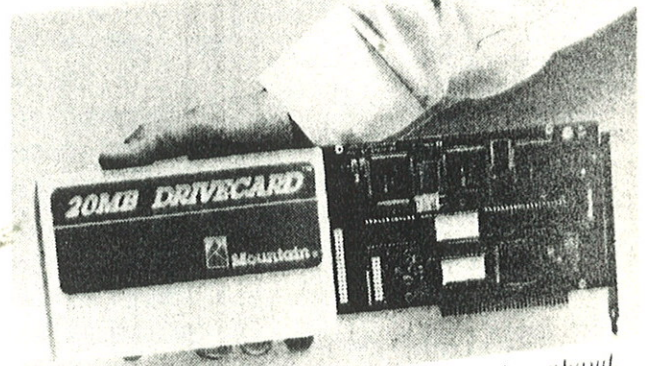
```
5 GOSUB 1000 'TITLE
10 'CASSETTE TAPE INSERTS
20 'BY IAN DUFFIELD
25 'FOR THE VZ-200
30 ' 16/3/85
40 'FOR USE WITH PP40
50 'PRINTER
60 'USE IN 40 COLUMN MODE
70 'SET PRINTER TO TEXT MODE
75 ' CAN BE CONVERTED TO OTHER
    PRINTERS.
80 LPRINT CHR$(17)
90 'CR AND LINEFEED
100 LPRINT CHR$(13)
110 LPRINT CHR$(10)
120 'SET COLOUR TO BLACK
130 'FIRST GO INTO GRAPHIC MODE
140 LPRINT CHR$(18)
150 LPRINT "C0"
160 'RETURN TO TEXT
170 LPRINT CHR$(17)
```

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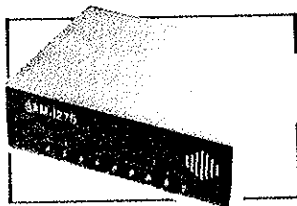
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## POCKET PROGRAMS

### VZ200

```

180 LPRINT " *** CASSETTE INLAYS ***"
190 LPRINT ""
200 ' INTO GRAPHIC MODE TO
210 ' PRINT NUMBERS AND LINES
220 LPRINT CHR$(18)
230 LPRINT "S1."
240 ' SET SIZE
245 ' PRINT NUMBERS
255 LPRINT "P1."
260 ' DRAW LINE
270 LPRINT "J446,0"
280 ' GO BACK TO PRINT NUMBER
290 LPRINT "R-200,0"
300 ' PRINT OTHER NUMBER
310 LPRINT "P2."
315 LPRINT "R-292,-30"
320 LPRINT "P3."
321 LPRINT "J446,0"
322 LPRINT "R-200,0"
323 LPRINT "P4."
324 LPRINT "R-292,-30"
325 LPRINT "P5."
326 LPRINT "J446,0"
327 LPRINT "R-200,0"
328 LPRINT "P6."
329 LPRINT "R-292,-30"
330 LPRINT "P7."
340 LPRINT "J446,0"
350 LPRINT "R-200,0"
360 LPRINT "P8."
370 LPRINT "R-292,-30"
380 LPRINT "P9."
390 LPRINT "J446,0"
400 LPRINT "R-200,0"
410 LPRINT "P10."
420 LPRINT "R-315,-30"
430 LPRINT "P11."
440 LPRINT "J446,0"
450 LPRINT "R-200,0"
460 LPRINT "P12."
470 LPRINT "R-315,-30"

```

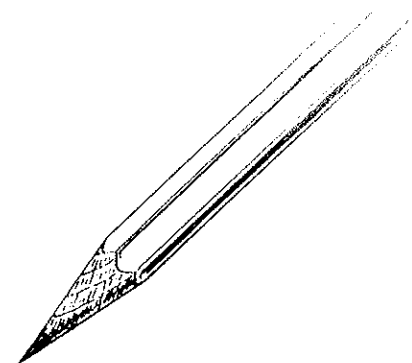
## POCKET PROGRAMS

### VZ200

```

480 LPRINT"P13."
490 LPRINT"J446,0"
500 LPRINT"R-200,0"
510 LPRINT"P14."
520 LPRINT"R-315,-30"
920 SOUND 31,1
930 PRINT"(INVERSE) FINISHED":FOR T=1 TO
1500:NEXT:RUN
1000 'TITLE PAGE
1010 CLS
1030 COLOR 8,0
1035 POKE 30744,1
1040 PRINT@0,"CTRL+Q,CTRL+T*30,CTRL+W";
1045 PRINT@448,"CTRL+E,CTRL+Y*30,CTRL+R"
;
1060 FOR Y=32 TO 416 STEP 32
1070 PRINT@Y,"CTRL+U"
1080 NEXT Y
1090 FOR Y=63 TO 442 STEP 32
2000 PRINT@Y,"CTRL+J"
2010 NEXT Y
2040 PRINT@109,"VZ-200"
2050 PRINT@195,"*** CASSETTE INLAYS ***"
2060 PRINT@298,"BY IAN DUFFIELD"
2070 PRINT@388,"PRESS ANY KEY TO CONTINUE"
2080 IF INKEY$="" THEN GOTO 3000
2090 IF INKEY$="" THEN GOTO 3000
2095 SOUND 31,1:GOTO 4000
3000 SOUND 28,1
3010 PRINT@388,"(INVERSE)PRESS ANY KEY TO
CONTINUE"
3020 SOUND 10,1
3030 GOTO 2070
4000 CLS
4005 POKE 30744,0
4010 INPUT"(INVERSE)SET UP PRINTER AND P
RESS <RET>";P$
4020 PRINT:PRINT:PRINT"PRINTING"
4030 RETURN

```



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